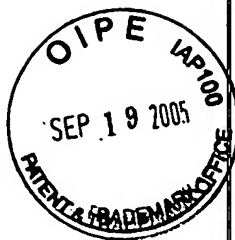


DFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant(s): Yee-Chung Fu  
Assignee: Advanced Nano Systems, Inc.  
Title: MEMS Scanning Mirror with Distributed Hinges and Multiple Support Attachments  
Serial No.: 10/683,962 Filing Date: October 10, 2003  
Examiner: Seung H. Lee Group Art Unit: 2876  
Docket No.: KUO-P102-1C  
(ANS-KUO-P102-1C)

San Jose, California  
September 16, 2005

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
UNDER CFR § 1.97(c) WITH FEE**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying forms PTO/SB/08A and PTO/SB/08B are called to the attention of the Examiner for the above patent application. Copies of the foreign patent documents are enclosed. Copies of the cited US Patent documents are not enclosed as the requirement under 37 CFR 1.98 (a)(2)(i) is waived.

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

PATENT LAW  
GROUP LLP  
2635 N. FIRST ST.  
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Serial No. 10/683,962

Please charge our Credit Card, the amount of \$180.00 for the Information Disclosure Statement fee under 37 C.F.R. § 1.17(p) as set forth in the enclosed transmittal letter and form PTO-2038.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502226.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.



Signature

9/16/05

Date

Respectfully submitted,



David C. Hsia  
Attorney for Applicant(s)  
Reg. No. 46,235



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

*(Use as many sheets as necessary)*

Sheet	1	of	2
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Application Number	10/683,962
Filing Date	October 10, 2003
First Named Inventor	Yee-Chung Fu
Art Unit	2876
Examiner Name	Seung H. Lee
Attorney Docket Number	KUO-P102-1C

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>o</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		WO 02/059942 A2	8-1-2002	The Regents of the Uni		
		WO 01/53872 A1	7-26-2001	Cornell Research		
		EP 0 754 958 A2	1-22-1997	Texas Instruments		
		DE 199 63 382 A1	7-12-2001	Robert Bosch GmbH		

**Examiner  
Signature**

Date	
Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number 10/683,962

Filing Date October 10, 2003

First Named Inventor Yee-Chung Fu

Art Unit 2876

Examiner Name Seung H. Lee

Attorney Docket Number KUO-P102-1C

Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		German Office Action including English translation, 9 pages.	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Brian D. Ogonowsky

Carmen C. Cook

David C. Hsia

Rachel V. Leiterman

patent law group LLP

September 16, 2005

SEP 19 2005

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Filed: October 10, 2003

Group Art Unit: 2876

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter;
- (2) Credit Card Payment Form PTO-2038 (1 page);
- (3) Information Disclosure Statement (2 pages);
- (4) Forms PTO/SB/08A and PTO/SB/08B citing 8 references (2 pages);
- (5) Five (5) Cited References;
- (6) Copies of the cited US Patent documents are not enclosed as the requirement under 37 CFR 1.98 (a)(2)(i) is waived.

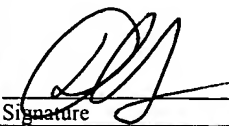
- ☐ No additional fee is required.  
☒ The fee has been calculated as shown below:

☒ Fee to File Information Disclosure Statement (IDS) \$ 180.00

☒ Please charge our credit card (Form PTO-2038 enclosed) in the amount of Total \$ 180.00

☒ Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

  
Signature

9/16/05  
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David C. Hsia  
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